



Attorney's Docket No. 033012-007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Lawrence S. Barak et al. ) Group Art Unit: 1632  
Application No.: 09/772,644 ) Examiner: Anne Marie Falk  
Filed: January 30, 2001 ) Confirmation No.: 1059  
For: Methods of Assaying Receptor Activity )  
and Constructs Useful in Such Methods )

Patent  
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AMENDMENT UNDER 37 C.F.R. § 1.116

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The Examiner is thanked for the interview conducted on December 18, 2002. In complete response to the Official Action of September 26, 2002 and in accordance with the discussion at the interview, applicants respectfully submit the following:

In response to the Examiner's Action mailed on September 26, 2002, please amend this application as follows.

In the Claims

Please **REPLACE** claim 1 as follows:

A1  
1. (amended) A substrate having deposited thereon a plurality of cells, said cells expressing at least one GPCR and further comprising a biologically active labeled arrestin protein and wherein the label is capable of indicating localization of the arrestin and the GPCR is capable of binding the arrestin.

Please **ADD** claim 2 as follows:

A2  
2. (new) The substrate having deposited thereon a plurality of cells of claim 1, wherein the label is green fluorescent protein,  $\beta$ -galactosidase, or luciferase.